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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: B. Ryland Wiggs
Serial No.: 10/073,513
Filed: February 11, 2002
For: Closed Loop Direct Expansion Heating And Cooling System
With Auxiliary Refrigerant Pump
Group Art Unit: 3743
Examiner: Melvin Jones
Attorney's Docket No.: N8232
Customer No.: 23456

RESPONSE AND AMENDMENT

Mail Stop Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

MAR 17 2004

TECHNOLOGY CENTER R3700

Dear Sir:

In response to the Office Action mailed September 9, 2003, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

Pursuant to 37 CFR § 1.136(a), Applicant kindly requests a three month extension of time from December 9, 2003, to March 9, 2004. Also, fees for Claims 1-20 were previously submitted. Applicant has added claim 21, for a total of 21 claims currently pending. Applicant has converted several the originally submitted dependent claims into eight independent claims. Enclosed is a check for \$828.00 to cover the fees for the three month extension (\$475) and the additional claims (\$353).

03/15/2004 WABRHAM1 00000062 10073513

01 FC:2253
02 FC:2201
03 FC:2202

475.00 0P
344.00 0P
9.00 0P

Appl.No.10/073,513
Response dated March 9, 2004
Reply to Office Communication of Sept. 9, 2002

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this Response and Amendment, including a check for \$828.00, is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

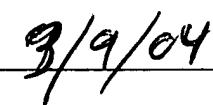
Mail Stop Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on March 9, 2004.

Phillip E. Walker



Signature
Registration Number 52,336



Date